

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Atty. Docket No. <u>UOM 0186 PUS</u> First Named Inventor <u>Claire J. Branch-Sullivan</u> , et al.
The state of the s

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND SYSTEM FOR HIGH-SPEED, 3-D IMAGING OF OPTICALLY-INVISIBLE RADIATION AND DETECTOR AND ARRAY OF SUCH DETECTORS FOR USE THEREIN

the specification of which	ch:	· **
[] [X]	is attached hereto; or	
		as U.S. Application Number or PCT International ided on (MM/DD/YYYY) (if applicable).
I hereby state th	nat I have reviewed and 1	the above-identified specification, including the
orania, as amended by a	any amendment specifically referred to above.	the above-identified specification, including the

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations 81.56

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application	Country	Foreign Priority Date	Priority Not	Certified Copy Attached?
Number(s)		(MM/DD/YYYY)	Claimed	(Yes/No)
				· · · · ·

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	. Filing Date (MM/DD/YYYY)
60/129,837	
	04/16/1999
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I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

	* *	
Application Number(s)	Filing Date (MM/DD/YYYY)	Status: Patented, Pending, Abandoned
		Abandoned

I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Ernie L. Brooks, Reg. No. 26,260; James A. Kushman, Reg. No. 25,634; David R. Syrowik, Reg. No. 27,956; Mark A. Cantor, Reg. No. 30,614; Ralph M. Burton, Reg. No. 17,748; Robert C.J. Tuttle, Reg. No. 27,962; Earl J. LaFontaine, Reg. No. 30,766; Ronald M. Nabozny, Reg. No. 28,648; Thomas A. Lewry, Reg. No. 30,770; John E. Nemazi, Reg. No. 30,876; Kevin J. Heinl, Reg. No. 29,805; William G. Abbatt, Reg. No. 31,936; Donald J. Harrington, Reg. No. 17,427; Timothy G. Newman, Reg. No. 34,228; Frederick M. Ritchie, Reg. No. 18,669; Robert C. Brandenburg, Reg. No. 29,048; A. Frank Duke, Reg. No. 20,937; John M. Halan, Reg. No. 35,534; Jeffrey M. Szuma, Reg. No. 35,700; James R. Ignatowski, Reg. No. 26,741; Frank A. Angileri, Reg. No. 36,733; Reg. No. 35,209; David S. Bir, Reg. No. 38,383; Konstantine J. Diamond, Reg. No. 26,741; Frank A. Angileri, Reg. No. 38,274; Robert C. Jones, No. 39,657; James N. Kallis, Reg. No. 41,102; Hugo A. Delevie, Reg. No. 32,688; Ralph E. Smith, Reg. No. 35,474; Michael S. Brodbine, Reg. No. 38,392; Jeremy J. Curcuri, Reg. No. 42,454; Mark D. Chuey, Reg. No. 42,415; John J. Ignatowski, Reg. No. 36,555; Pete N. Kiousis, Reg. No. 41,117; Gigette M. Bejin, Reg. No. 44,027; Stephanie M. Mansfield, Reg. No. 43,773; Mark E. Stuenkel, Reg. No. 44,364, Matthew R. Mowers, Reg. No. 40,956; Raymond J. Vivacqua, Reg. No. 45,369; Lawrence G. Almeda, Reg. No. 46,151; Ginta Kukainis, Reg. No. 46,082; Seth E. Rodack, Reg. No. 45,622; James W. Proscia, Reg. No. P-47,010.

Address all correspondence and telephone calls to <u>David R. Syrowik</u> at Brooks & Kushman P.C., 1000 Town Center, Twenty-Second Floor, Southfield, Michigan 48075, (248) 358-4400.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature	
Inventor's signature Sold Emmet, No. 5, Ypsilanti Michigan 48107	Pront De 2
Post Office Address 601 Emmet, No. 5, Ypsilanti, Michigan 48197	Date <u>7-28-00</u>
Residence Same as above	Citizenship <u>U.S.A.</u>
Full Name of Second Joint Inventor Kimberlee J. Kearfott	<u> </u>
Inventor's signature	Data
Post Office Address 4051 Pontiac Trail, Ann Arbor, Michigan 48105	Date
Residence Same as above	Citizenship_ <u>U.S.A.</u>
Full Name of Third Joint Inventor Bozidar (nmi) Stojadinovic	
Inventor's signature	D .
Post Office Address 820 Kains Avenue, No. 312, Albany, California 9	Date
Residence Same as above	Citizenship Yugoslavian
Full Name of Fourth Joint Inventor Douglas S. McGregor	
Inventor's signature Post Office Address B.O. Bay 130444	
Post Office Address P.O. Box 130414, Ann Arbor, Michigan 48113-041	Date
Residence Same as above	Citizenship U.S.A.



Atty. Docket No.	UOM 0186 PUS
First Named Inventor Claire J. Bran	ch-Sullivan, et al.

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name.

I believe I am the original inventor (if plural names are listed invention entitled:					v) or an original, first and joint which a patent is sought on the
	3-D IMAG RADIATIO	GING C ON AN	SYSTEM FOR HIC OF OPTICALLY-I ID DETECTOR AN ICTORS FOR USE	NVISIBLE ND ARRAY	·
[X] was filed	ed hereto; or I on (MM/DD ion Number <u>(</u>)/YYY 09/549	Y) <u>April 14, 2000</u> a <u>,464</u> , and was amen	s U.S. Application ded on (MM/DD/	n Number or PCT International YYYY) (if applicable).
I hereby state that I have r claims, as amended by any amend				the above-identifi	ied specification, including the
I acknowledge the duty to o with Title 37, Code of Federal Reg			which is material to	the examination of	f this application in accordance
I hereby claim foreign pricapplication(s) for patent or invento one country other than the United S foreign application for patent or invof the application on which priorit	or's certificate States of Ame ventor's certif	e, or § 3 erica, lis ficate, o	65(a) of any PCT in sted below, and have	nternational applica e also identified be	elow, by checking the box, any
		eign Priority Date MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? (Yes/No)	
I hereby claim the benefit ulisted below.	ander Title 35	i, Unite	d States Code, § 119	(e) of any United S	tates provisional application(s)
Application Number(s)				Filing Date (MM/I	DD/YYYY)
60/129,837			04/16/1999		

Application Number(s)	. Filing Date (MM/DD/YYYY)
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Application Number(s)	Filing Date (MM/DD/YYYY)	Status: Patented, Pending, Abandoned

B&K0001/9801 [Decl. -- Page 1 of 2]

Declaration for Patent Application (cont'd.)

Atty. Docket No. UOM 0186 PUS / 1677

I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Emie L. Brooks, Reg. No. 26,260; James A. Kushman, Reg. No. 25,634; David R. Syrowik, Reg. No. 27,956; Mark A. Cantor, Reg. No. 30,614; Ralph M. Burton, Reg. No. 17,748; Robert C.J. Tuttle, Reg. No. 27,962; Earl J. LaFontaine, Reg. No. 30,766; Ronald M. Nabozny, Reg. No. 28,648; Thomas A. Lewry, Reg. No. 30,770; John E. Nemazi, Reg. No. 30,876; Kevin J. Heinl, Reg. No. 29,805; William G. Abbatt, Reg. No. 31,936; Donald J. Harrington, Reg. No. 17,427; Timothy G. Newman, Reg. No. 34,228; Reg. No. 35,534; Jeffrey M. Szuma, Reg. No. 35,700; James R. Ignatowski, Reg. No. 26,741; Frank A. Angileri, Reg. No. 31,209; Sangeeta G. Shah, Reg No. 38,614; Christopher W. Quinn, Reg. No. 38,274; Robert C. Jones, No. 35,209; David S. Bir, Reg. No. 38,383; Konstantine J. Diamond, Reg. No. 39,657; James N. Kallis, Reg. No. 41,102; Hugo A. Delevic, Reg. No. 32,688; Ralph E. Smith, Reg. No. 35,474; Michael S. Brodbine, Reg. No. 38,392; Jeremy J. Curcuri, Reg. No. 42,454; Mark D. Chuey, Reg. No. 42,415; John J. Ignatowski, Reg. No. 36,555; Pete N. Kiousis, Reg. No. 41,117; Gigette M. Bejin, Reg. No. 44,027; Stephanie M. Mansfield, Reg. No. 43,773; Mark E. Stuenkel, Reg. No. 44,364, Matthew R. Mowers, Reg. No. 46,082; Seth E. Rodack, Reg. No. 45,662; James W. Proscia, Reg. No. P-47,010.

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Full Name of Sole or First Inventor Clair J. Branch-Sullivan	
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Post Office Address 601 Emmet, No. 5, Ypsilanti, Michigan 48197	
Residence Same as above	Citizenship <u>U.S.A.</u>
Full Name of Second Joint Inventor Kimberlee J. Kearfott	
Inventor's signature	Date
Residence Same as above	_ Citizenship <u>U.S.A.</u>
Full Name of Third Joint Inventor Bozidar (nmi) Stoigdingsis	
Inventor's signature January Hadimeri	Date 07/28/2000
Post Office Address 820 Kains Avenue, No. 312, Albany, California 94 Residence Same as above	4 706
Full Name of Fourth Joint Inventor Douglas S. McGregor Inventor's signature	
Inventor's signature Post Office Address B.O. Boy 130444	
Post Office Address P.O. Box 130414, Ann Arbor, Michigan 48113-0414 Residence	Date
Residence Same as above	Citizenship U.S.A.



F	irst l	Atty. Docket No. <u>UOM 0186 PUS</u> Named Inventor <u>Claire J. Branch-Sullivan, et al.</u>

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OF SUCH DETECTOR	RS FOR USE THEREIN
the specification of which:	· 14
[] is attached hereto; or [X] was filed on (MM/D) (VVVV)	
Application Number 09/549,464, a	il 14, 2000 as U.S. Application Number or PCT International nd was amended on (MM/DD/YYYY) (if applicable).
I hereby state that I have reviewed and understand the	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

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Prior Foreign Application Number(s)	Country	Foreign Priority Date (MM/DD/YYYY)	Claimed	Certified Copy Attached? (Yes/No)
I hereby claim the benefit w				

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60/129,837	. Filing Date (MM/DD/YYYY)
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I hereby claim the benefit under Title	25 Haita 10

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	o are or uns ap	pheation.
Application Number(s)	Filing Date (MM/DD/YYYY)	Status: Patanta J. D. V.
		Status: Patented, Pending, Abandoned
R&K0001/0001		

Declaration for Patent Application (cont'd.)

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Date				
Citizenship <u>U.S.A.</u>				
Date 7/21/00				
• 6				
Citizenship <u>U.S.A.</u>				
Date				
Post Office Address 820 Kains Avenue, No. 312, Albany, California 94706				
Citizenship Yugoslavian				
Date 1,19, 2000				
4				
Citizenship U.S.A.				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant or Patentee: Clair J. Branch-Sullivan, et al.

Serial or Patent No.: 09/549,464

Filed or Issued: April 14, 2000 Attorney Docket No. UOM0186PUS

For: Method and System For High-Speed, 3-D Imaging of Optically-Invisible Radiation and Detector and Array of Such Detectors

For Use Therein

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. §§ 1.9(f) and 1.27(d)) - NON-PROFIT ORGANIZATION I hereby declare that I am an official empowered to act on behalf of the non-profit organization identified below: NAME OF NON-PROFIT ORGANIZATION The Regents of The University of Michigan ADDRESS OF NON-PROFIT ORGANIZATION 3003 South State Street, Ann Arbor, Michigan 48109 TYPE OF NON-PROFIT ORGANIZATION: X UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3)) NON-PROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA (Name of State ______) (Citation of Statute WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3) IF LOCATED IN THE UNITED STATES OF AMERICA WOULD QUALIFY AS NON-PROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA (Name of State ______) (Citation of Statute _____ I hereby declare that the non-profit organization identified above qualifies as a non-profit organization as defined in 37 C.F.R. § 1.9(e) for purposes of paying reduced fees to the U.S. Patent and Trademark Office regarding the invention entitled: Method and System For High-Speed, 3-D Imaging of Optically-Invisible Radiation and Detector and Array of Such Detectors For by inventor(s) Clair J. Branch-Sullivan, Kimberlee J. Kearfott Bozidar Stojadinovic and Douglas S. McGregor described in: the specification filed herewith

X application Serial No. 09/549,464
Patent No. ______, issued _____. I hereby declare that rights under contract or law have been conveyed to and remain with the non-profit organization regarding the above identified invention. If the rights held by the non-profit organization are not exclusive, each individual, concern or organization having rights in the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 C.F.R. § 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 C.F.R. § 1.9(d) or a non-profit organization under 37 C.F.R. § 1.9(e). *NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. § 1.27). **NAME ADDRESS** INDIVIDUAL SMALL BUSINESS CONCERN _____NON-PROFIT ORGANIZATION I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. § 1.28(b)). I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Name and Title of Person Signing Marvin G. Parnes, Associate Vice President for Research Interim Director Technology Address of Person Signing Room 2071, 3003 South State Street, Ann Arbor, Michigan 48109